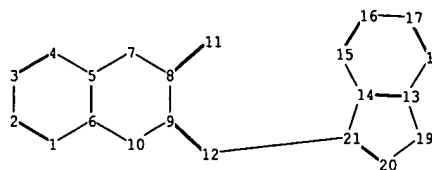
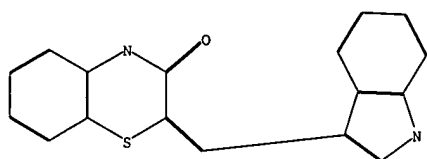


Species search function 37



chain nodes :

11 12

ring nodes :

1 2 3 4 5 6 7 8 9 10 13 14 15 16 17 18 19 20 21

chain bonds :

8-11 9-12 12-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 13-14 13-18 13-19 14-15
14-21 15-16 16-17 17-18 19-20 20-21

exact/norm bonds :

5-7 6-10 7-8 8-9 8-11 9-10 13-19 14-21 19-20 20-21

exact bonds :

9-12 12-21

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 13-14 13-18 14-15 15-16 16-17 17-18

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS
12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom

LOGINID:sssptal611hxl

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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 NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
 NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
 NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
 NEWS 9 Jun 03 New e-mail delivery for search results now available
 NEWS 10 Jun 10 MEDLINE Reload
 NEWS 11 Jun 10 PCTFULL has been reloaded
 NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
 NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
 saved answer sets no longer valid
 NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
 NEWS 15 Jul 30 NETFIRST to be removed from STN
 NEWS 16 Aug 08 CANCERLIT reload
 NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
 NEWS 18 Aug 08 NTIS has been reloaded and enhanced
 NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
 now available on STN
 NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
 NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
 NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
 NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
 NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
 NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS
 NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA
 NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
 NEWS 28 Oct 21 EVENTLINE has been reloaded
 NEWS 29 Oct 24 BEILSTEIN adds new search fields
 NEWS 30 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
 NEWS 31 Oct 25 MEDLINE SDI run of October 8, 2002
 NEWS 32 Nov 18 DKILIT has been renamed APOLLIT
 NEWS 33 Nov 25 More calculated properties added to REGISTRY
 NEWS 34 Dec 02 TIBKAT will be removed from STN
 NEWS 35 Dec 04 CSA files on STN
 NEWS 36 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
 NEWS 37 Dec 17 TOXCENTER enhanced with additional content
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FILE 'HOME' ENTERED AT 16:21:20 ON 18 DEC 2002

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SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

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0.21

FILE 'REGISTRY' ENTERED AT 16:21:28 ON 18 DEC 2002

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STRUCTURE FILE UPDATES: 17 DEC 2002 HIGHEST RN 476608-54-5

DICTIONARY FILE UPDATES: 17 DEC 2002 HIGHEST RN 476608-54-5

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

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Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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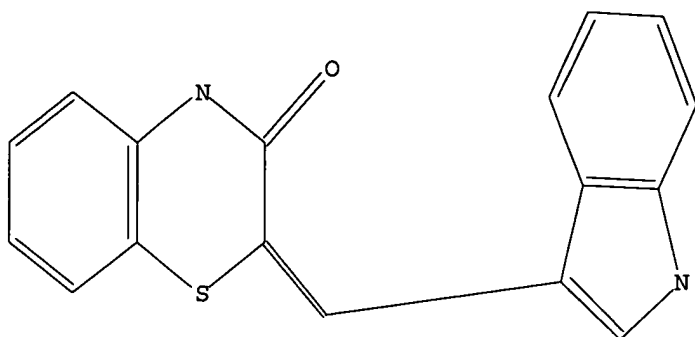
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L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful

FULL SEARCH INITIATED 16:21:45 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 264 TO ITERATE

100.0% PROCESSED 264 ITERATIONS 105 ANSWERS
SEARCH TIME: 00.00.01

L2 105 SEA SSS FUL L1

=> fil caplus

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 140.28 | 140.49 |

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FILE COVERS 1907 - 18 Dec 2002 VOL 137 ISS 25
FILE LAST UPDATED: 17 Dec 2002 (20021217/ED)

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12/18/2002

09585925.trn

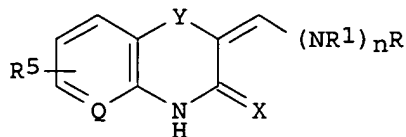
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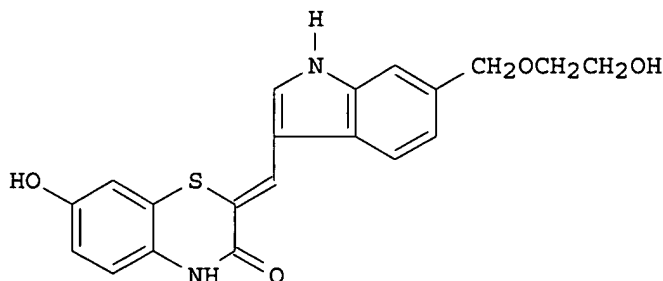
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I



II

AB Title compds. [I; Q = N, CR2; X = S, O, NOR3; Y = S, O, SO, SO2; R, R1 independently = H, aliph., aryl, heterocyclyl; R2 = H, CH3; R3 = H, COR4; R4 = alkyl, alkenyl, alkynyl, aryl; n = 0, 1; R5 = 7-Cl, 7-CH3, 6-CF3, 6-CH3, 6-Cl, 7-OCH3, 6-CH3CONH, 7-OH, etc.] are prepd. Title compds. and physiol. acceptable salts are inhibitors of receptor tyrosine kinase or non-receptor tyrosine kinase activity which involve in angiogenic process. Thus, title compds. can ameliorate disease states where angiogenesis or endothelial cell hyperproliferation is a factor and can be used to treat cancer and hyperproliferative disorders. Title compd. II was prepd.

ACCESSION NUMBER: 2000:881149 CAPLUS

DOCUMENT NUMBER: 134:42147

TITLE: Preparation and effects of benzothiazinones and benzoxazinones as protein kinase inhibitors

INVENTOR(S): Rafferty, Paul; Calderwood, David; Arnold, Lee D.; Gonzalez Pascual, Beatriz; Ortego Martinez, Jose L.; Perez de Vega, Maria J.; Fernandez, Isabel F.

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 183 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|------|----------|-----------------|----------|
| WO 2000075139 | A2 | 20001214 | WO 2000-US15324 | 20000602 |
| WO 2000075139 | A3 | 20010329 | | |

W: AU, BG, BR, CA, CN, CZ, HR, HU, ID, IL, IN, JP, KR, MX, NO, NZ,
 PL, RU, SG, SK, TR, UA, US, ZA
 RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
 PT, SE

EP 1181282 A2 20020227 EP 2000-936476 20000602

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI

BR 2000011063 A 20020416 BR 2000-11063 20000602

NO 2001005899 A 20020130 NO 2001-5899 20011203

PRIORITY APPLN. INFO.:

US 1999-137410P P 19990603

WO 2000-US15324 W 20000602

OTHER SOURCE(S): MARPAT 134:42147

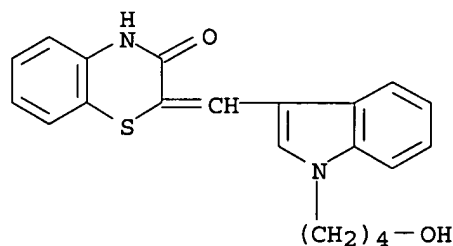
IT 312970-49-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. and effects of benzothiazinones and benzoxazinones as protein kinase inhibitors)

RN 312970-49-3 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[1-(4-hydroxybutyl)-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



IT 312970-40-4P 312970-41-5P 312970-42-6P
 312970-43-7P 312970-44-8P 312970-45-9P
 312970-46-0P 312970-47-1P 312970-48-2P
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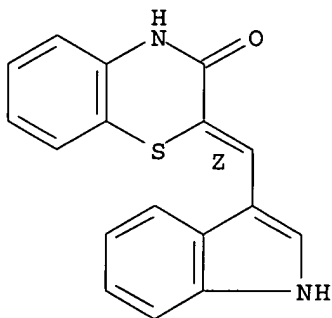
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. and effects of benzothiazinones and benzoxazinones as protein kinase inhibitors)

RN 312970-40-4 CAPLUS

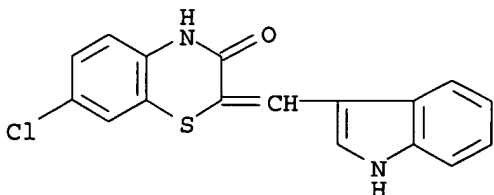
CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-, (2Z)- (9CI)
 (CA INDEX NAME)

Double bond geometry as shown.



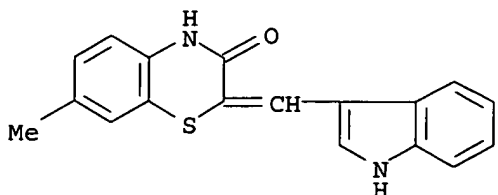
RN 312970-41-5 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 7-chloro-2-(1H-indol-3-ylmethylene)- (9CI)
 (CA INDEX NAME)

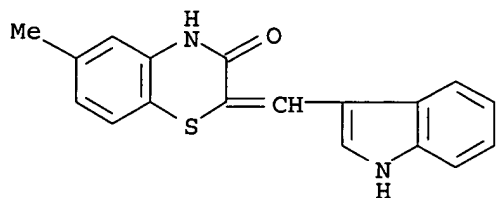


RN 312970-42-6 CAPLUS

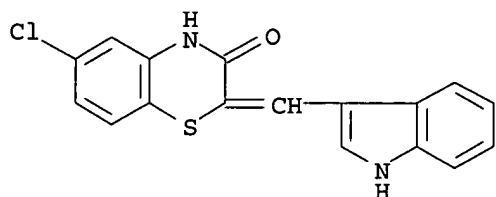
CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-7-methyl- (9CI)
 (CA INDEX NAME)



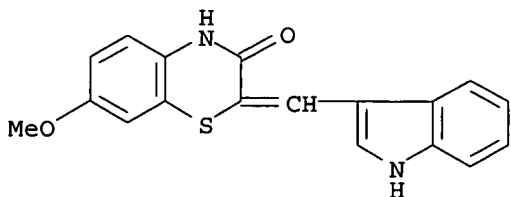
RN 312970-43-7 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-6-methyl- (9CI)
 (CA INDEX NAME)



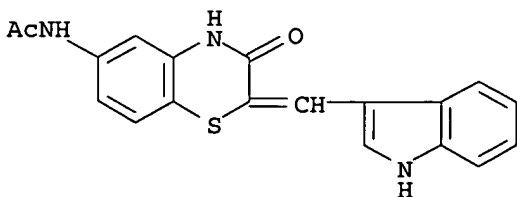
RN 312970-44-8 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 6-chloro-2-(1H-indol-3-ylmethylene)- (9CI)
 (CA INDEX NAME)



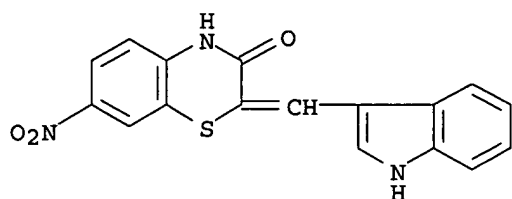
RN 312970-45-9 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-7-methoxy- (9CI)
 (CA INDEX NAME)



RN 312970-46-0 CAPLUS
 CN Acetamide, N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-1,4-benzothiazin-6-yl]- (9CI) (CA INDEX NAME)

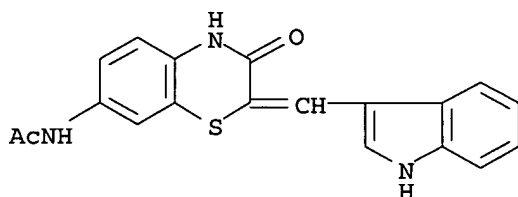


RN 312970-47-1 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-7-nitro- (9CI)
 (CA INDEX NAME)



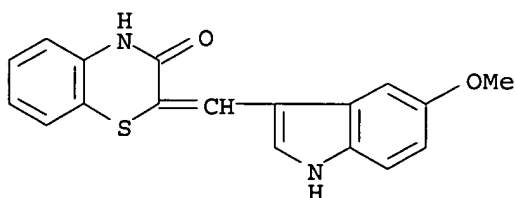
RN 312970-48-2 CAPLUS

CN Acetamide, N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-1,4-benzothiazin-7-yl]- (9CI) (CA INDEX NAME)



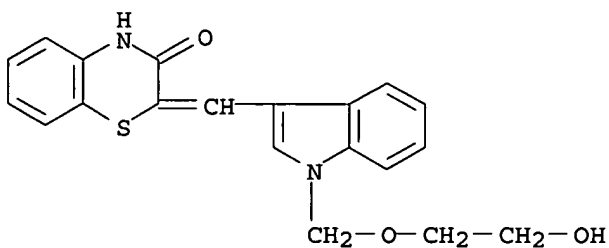
RN 312970-50-6 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(5-methoxy-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)



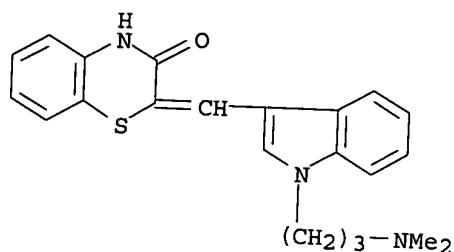
RN 312970-51-7 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[1-[(2-hydroxyethoxy)methyl]-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)

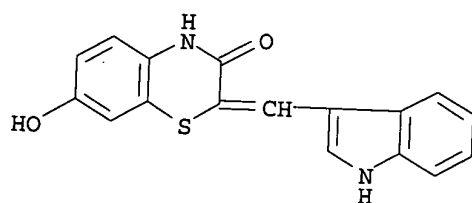


RN 312970-52-8 CAPLUS

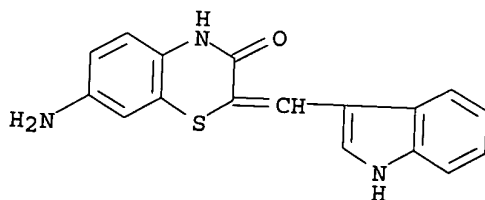
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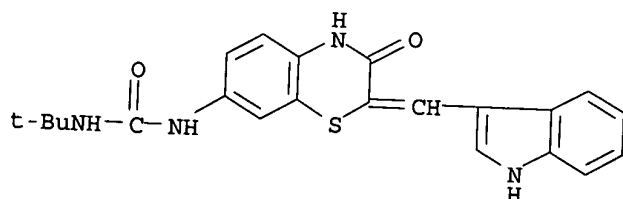
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 CN 2H-1,4-Benzothiazin-3(4H)-one, 7-hydroxy-2-(1H-indol-3-ylmethylene)- (9CI)
 (CA INDEX NAME)



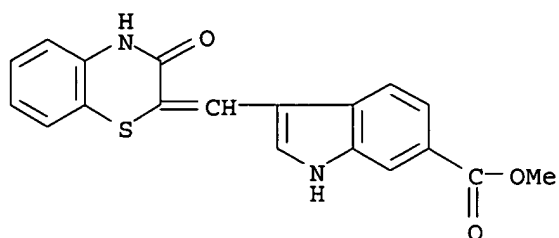
RN 312970-54-0 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 7-amino-2-(1H-indol-3-ylmethylene)- (9CI)
 (CA INDEX NAME)



RN 312970-55-1 CAPLUS
 CN Urea, N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-1,4-benzothiazin-7-yl]-N'-(1,1-dimethylethyl)- (9CI) (CA INDEX NAME)

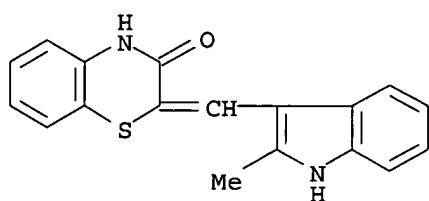


RN 312970-56-2 CAPLUS
 CN 1H-Indole-6-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, methyl ester (9CI) (CA INDEX NAME)



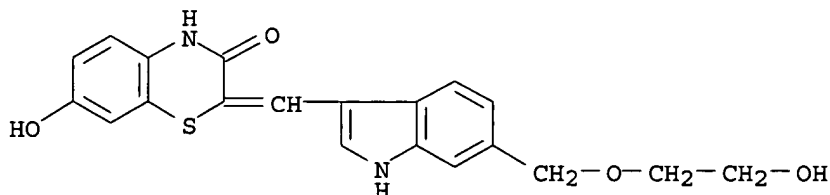
RN 312970-57-3 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(2-methyl-1H-indol-3-yl)methylene]-
(9CI) (CA INDEX NAME)



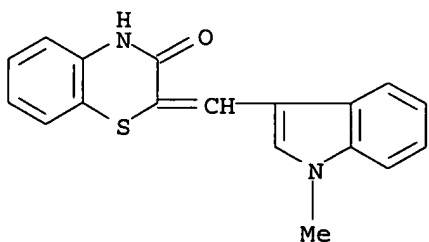
RN 312970-58-4 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 7-hydroxy-2-[[6-[(2-hydroxyethoxy)methyl]-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)



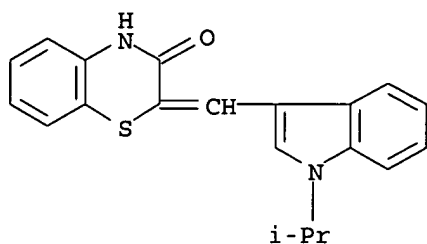
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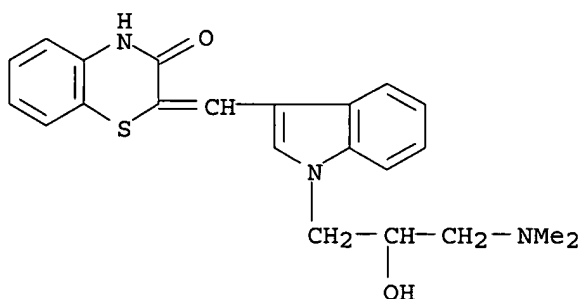
RN 312970-60-8 CAPLUS

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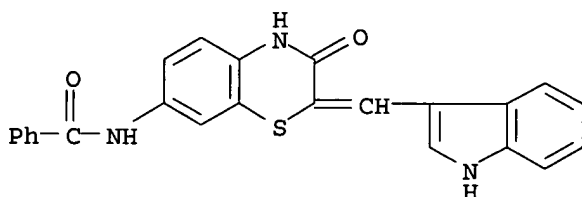
RN 312970-61-9 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[1-[3-(dimethylamino)-2-hydroxypropyl]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



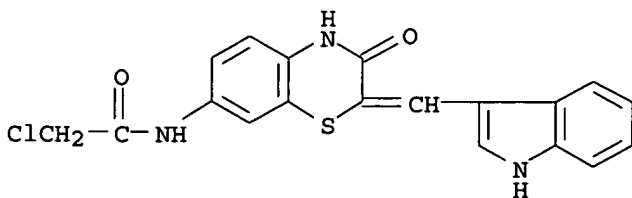
RN 312970-62-0 CAPLUS

CN Benzamide, N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-1,4-benzothiazin-7-yl]- (9CI) (CA INDEX NAME)



RN 312970-63-1 CAPLUS

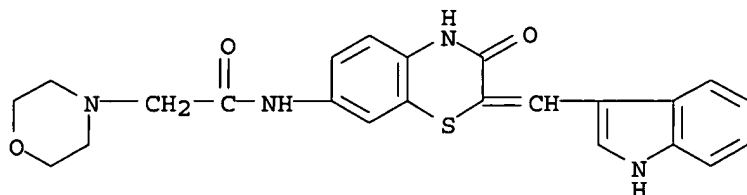
CN Acetamide, 2-chloro-N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-1,4-benzothiazin-7-yl]- (9CI) (CA INDEX NAME)



RN 312970-64-2 CAPLUS

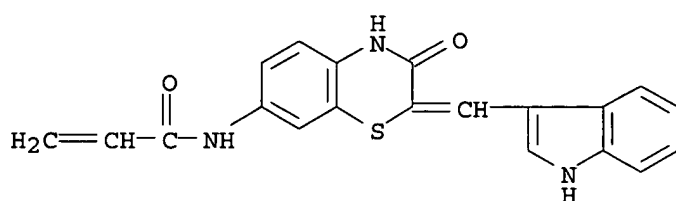
CN 4-Morpholineacetamide, N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-

1,4-benzothiazin-7-yl]- (9CI) (CA INDEX NAME)



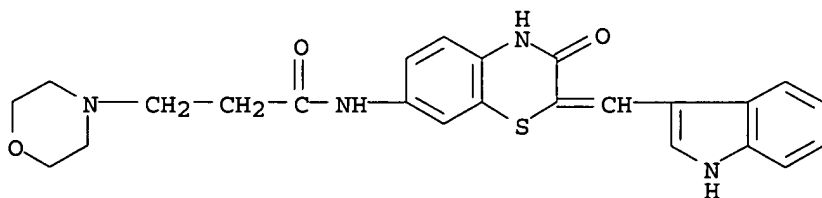
RN 312970-65-3 CAPLUS

CN 2-Propenamide, N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-1,4-benzothiazin-7-yl]- (9CI) (CA INDEX NAME)



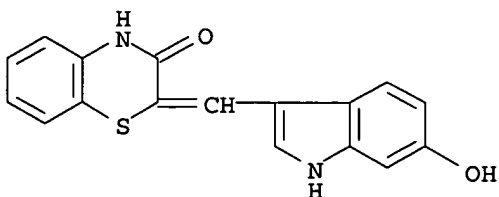
RN 312970-66-4 CAPLUS

CN 4-Morpholinepropanamide, N-[3,4-dihydro-2-(1H-indol-3-ylmethylene)-3-oxo-2H-1,4-benzothiazin-7-yl]- (9CI) (CA INDEX NAME)



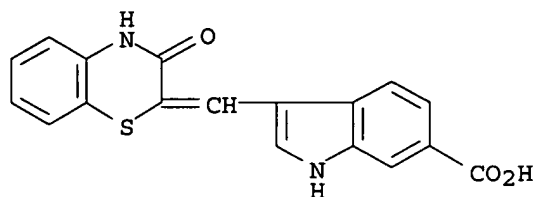
RN 312970-67-5 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(6-hydroxy-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)

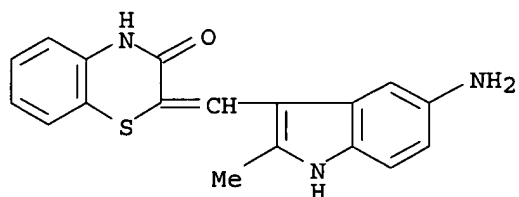


RN 312970-68-6 CAPLUS

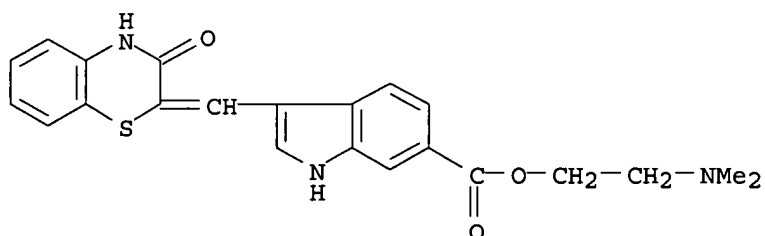
CN 1H-Indole-6-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]- (9CI) (CA INDEX NAME)



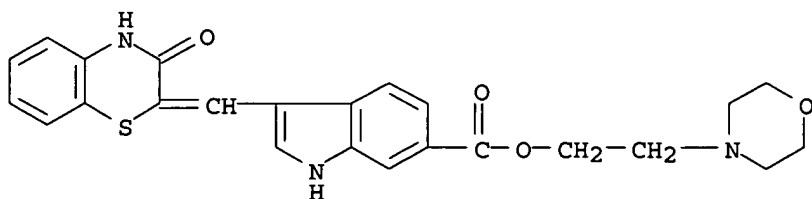
RN 312970-69-7 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(5-amino-2-methyl-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)



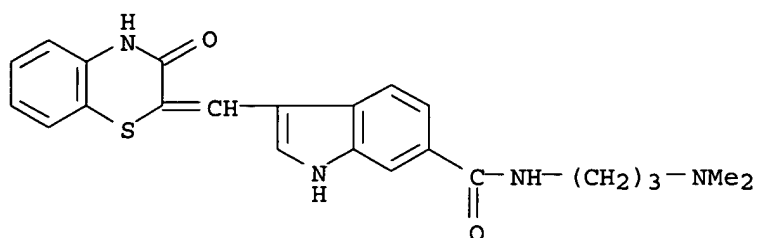
RN 312970-70-0 CAPLUS
 CN 1H-Indole-6-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, 2-(dimethylamino)ethyl ester (9CI) (CA INDEX NAME)



RN 312970-71-1 CAPLUS
 CN 1H-Indole-6-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

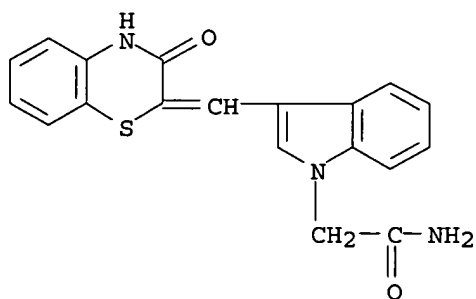


RN 312970-72-2 CAPLUS
 CN 1H-Indole-6-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[3-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)



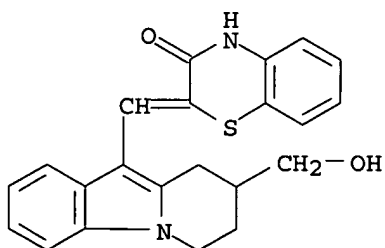
RN 312970-73-3 CAPLUS

CN 1H-Indole-1-acetamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]- (9CI) (CA INDEX NAME)



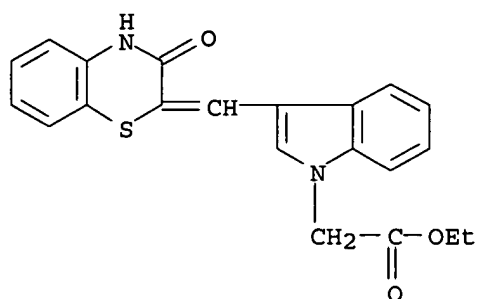
RN 312970-74-4 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6,7,8,9-tetrahydro-8-(hydroxymethyl)pyrido[1,2-a]indol-10-yl]methylene]- (9CI) (CA INDEX NAME)



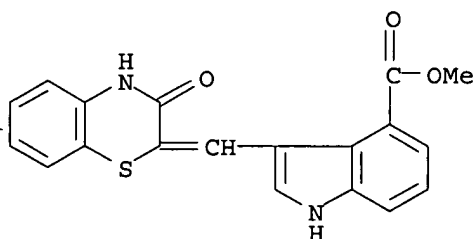
RN 312970-75-5 CAPLUS

CN 1H-Indole-1-acetic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, ethyl ester (9CI) (CA INDEX NAME)



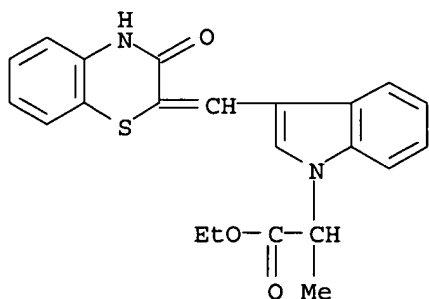
RN 312970-76-6 CAPLUS

CN 1H-Indole-4-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, methyl ester (9CI) (CA INDEX NAME)



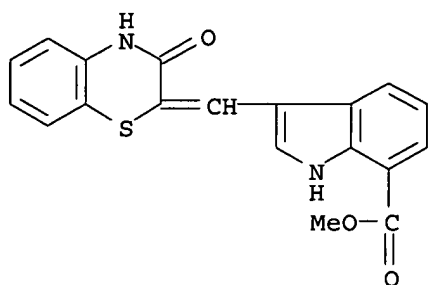
RN 312970-77-7 CAPLUS

CN 1H-Indole-1-acetic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-.alpha.-methyl-, ethyl ester (9CI) (CA INDEX NAME)



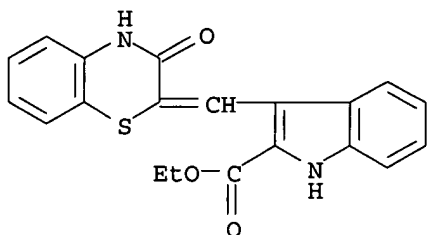
RN 312970-78-8 CAPLUS

CN 1H-Indole-7-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, methyl ester (9CI) (CA INDEX NAME)



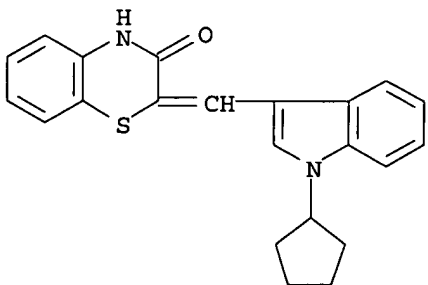
RN 312970-79-9 CAPLUS

CN 1H-Indole-2-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, ethyl ester (9CI) (CA INDEX NAME)



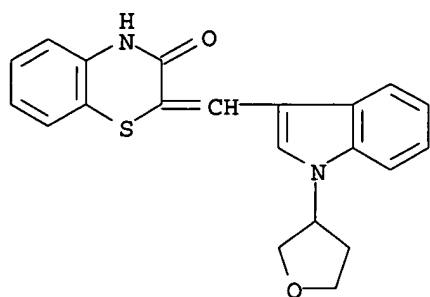
RN 312970-80-2 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(1-cyclopentyl-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)



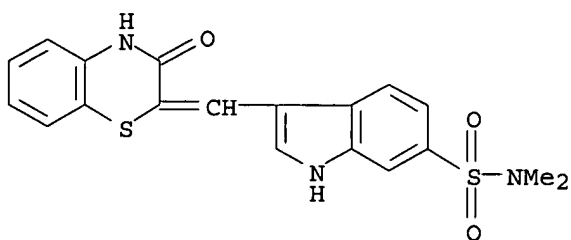
RN 312970-81-3 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[1-(tetrahydro-3-furanyl)-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)



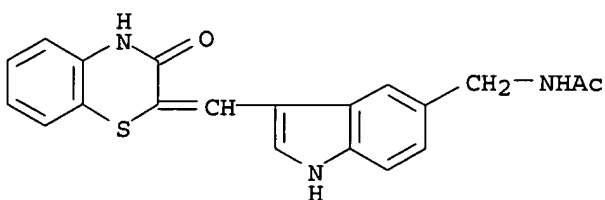
RN 312970-82-4 CAPLUS

CN 1H-Indole-6-sulfonamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



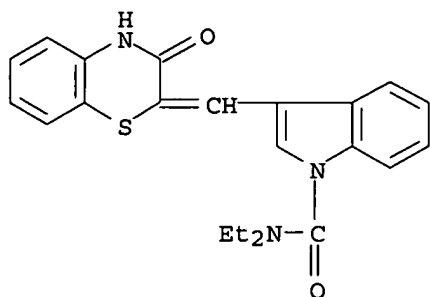
RN 312970-83-5 CAPLUS

CN Acetamide, N-[[3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-1H-indol-5-yl]methyl]- (9CI) (CA INDEX NAME)



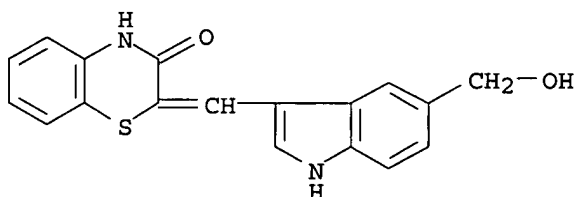
RN 312970-84-6 CAPLUS

CN 1H-Indole-1-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N,N-diethyl- (9CI) (CA INDEX NAME)



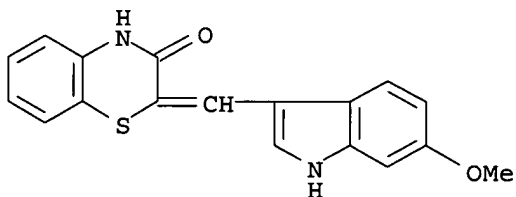
RN 312970-85-7 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[5-(hydroxymethyl)-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



RN 312970-86-8 CAPLUS

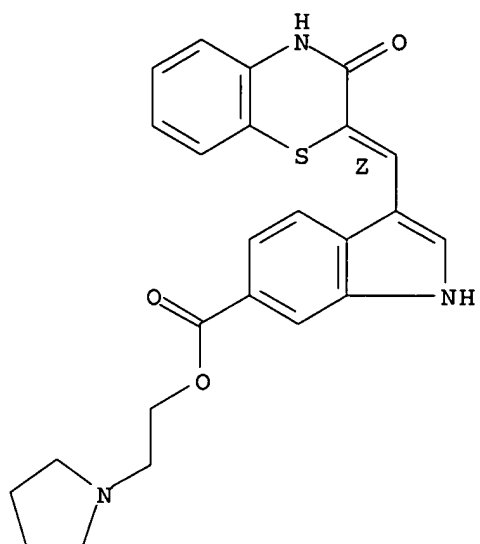
CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(6-methoxy-1H-indol-3-yl)methylene]- (9CI) (CA INDEX NAME)



RN 312970-87-9 CAPLUS

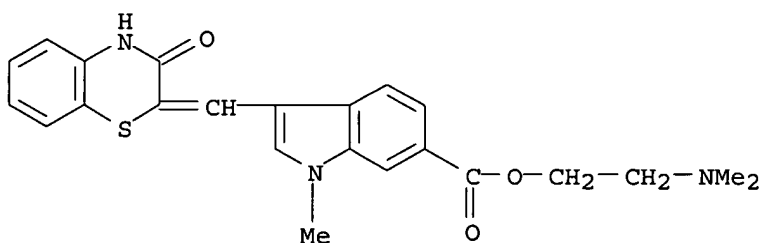
CN 1H-Indole-6-carboxylic acid, 3-[(Z)-(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, 2-(1-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)

Double bond geometry as shown.



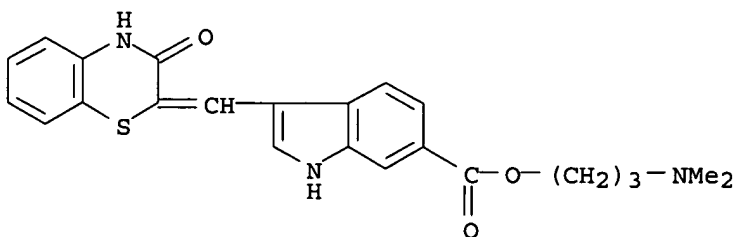
RN 312970-88-0 CAPLUS

CN 1H-Indole-6-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-1-methyl-, 2-(dimethylamino)ethyl ester (9CI) (CA INDEX NAME)



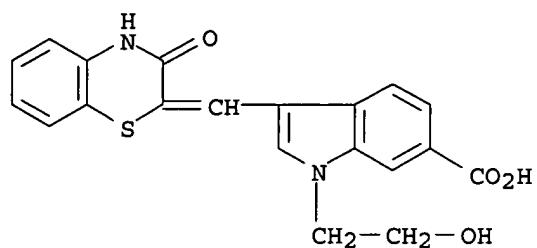
RN 312970-89-1 CAPLUS

CN 1H-Indole-6-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-, 3-(dimethylamino)propyl ester (9CI) (CA INDEX NAME)



RN 312970-90-4 CAPLUS

CN 1H-Indole-6-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-1-(2-hydroxyethyl)-, monosodium salt (9CI) (CA INDEX NAME)

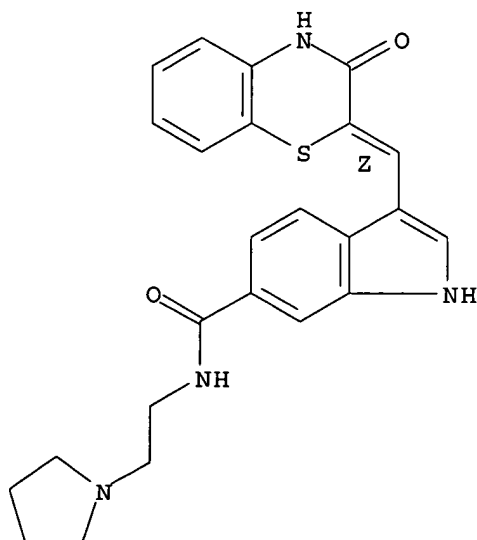


● Na

RN 312970-91-5 CAPLUS

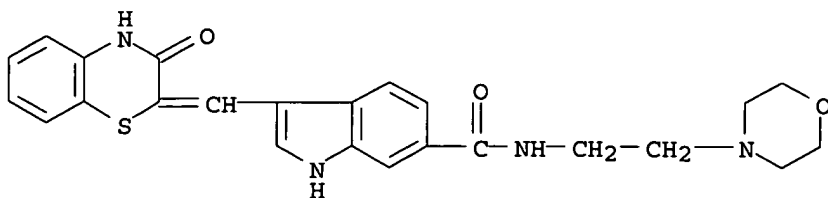
CN 1H-Indole-6-carboxamide, 3-[(Z)-(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(1-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



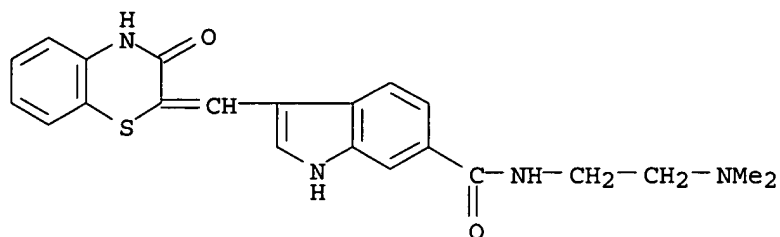
RN 312970-92-6 CAPLUS

CN 1H-Indole-6-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)



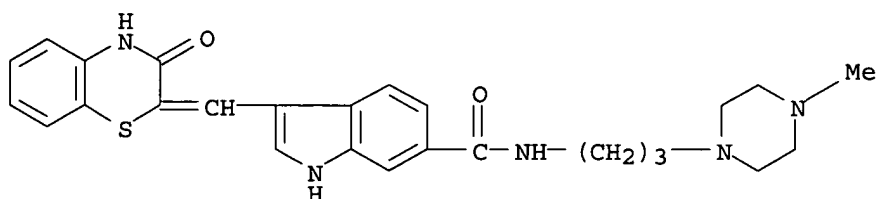
RN 312970-93-7 CAPLUS

CN 1H-Indole-6-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(dimethylamino)ethyl]- (9CI) (CA INDEX NAME)



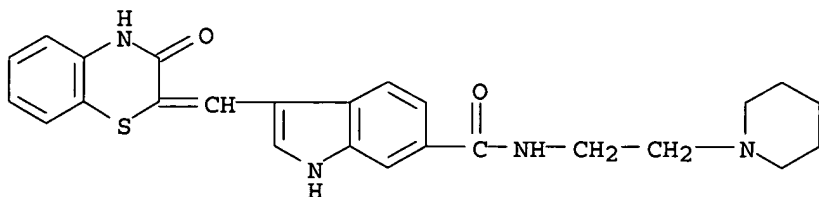
RN 312970-94-8 CAPLUS

CN 1H-Indole-6-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[3-(4-methyl-1-piperazinyl)propyl]- (9CI) (CA INDEX NAME)



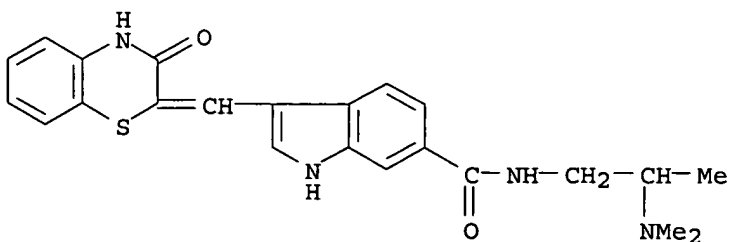
RN 312970-95-9 CAPLUS

CN 1H-Indole-6-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(1-piperidiny)ethyl]- (9CI) (CA INDEX NAME)



RN 312970-96-0 CAPLUS

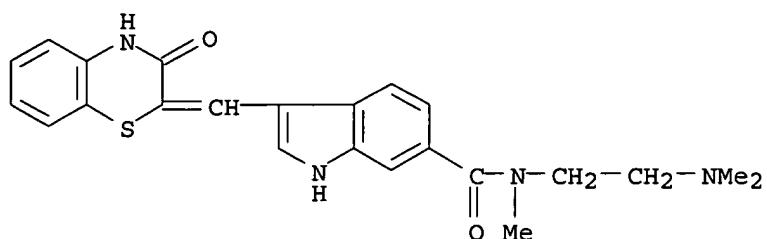
CN 1H-Indole-6-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)



RN 312970-97-1 CAPLUS

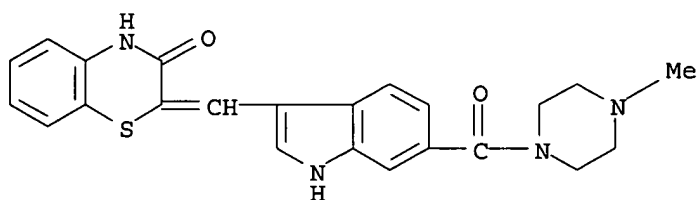
CN 1H-Indole-6-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-

ylidene)methyl]-N-[2-(dimethylamino)ethyl]-N-methyl- (9CI) (CA INDEX NAME)



RN 312970-98-2 CAPLUS

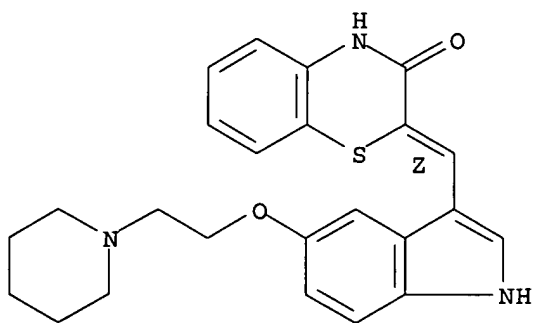
CN Piperazine, 1-[[3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-1H-indol-6-yl]carbonyl]-4-methyl- (9CI) (CA INDEX NAME)



RN 312970-99-3 CAPLUS

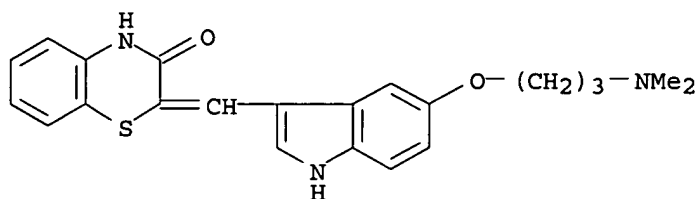
CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[5-[2-(1-piperidinyl)ethoxy]-1H-indol-3-yl]methylene]-, (2Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



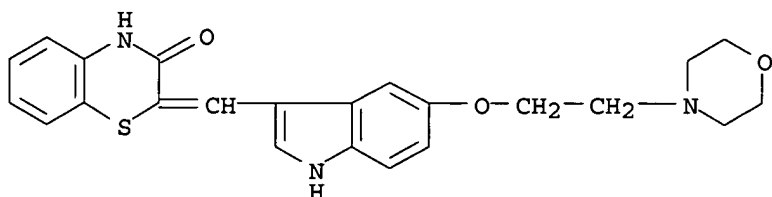
RN 312971-00-9 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[5-[3-(dimethylamino)propoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



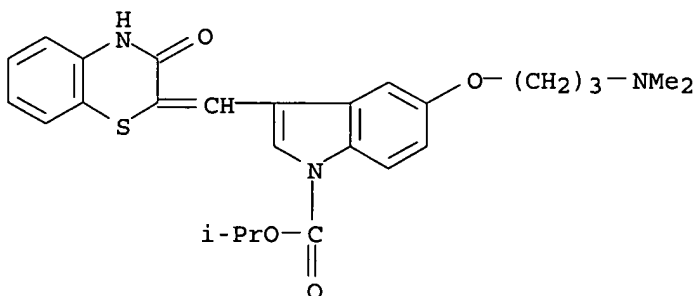
RN 312971-01-0 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[5-[2-(4-morpholinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



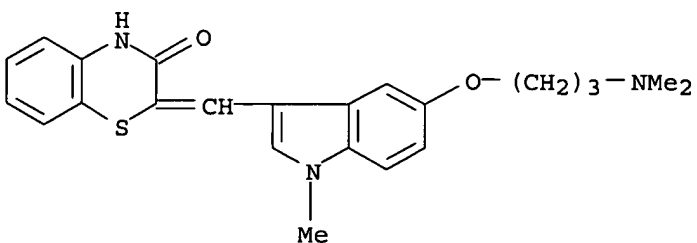
RN 312971-02-1 CAPLUS

CN 1H-Indole-1-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-5-[3-(dimethylamino)propoxy]-, 1-methylethyl ester (9CI) (CA INDEX NAME)



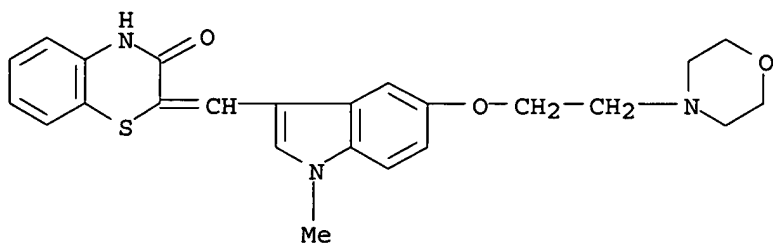
RN 312971-03-2 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[5-[3-(dimethylamino)propoxy]-1-methyl-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



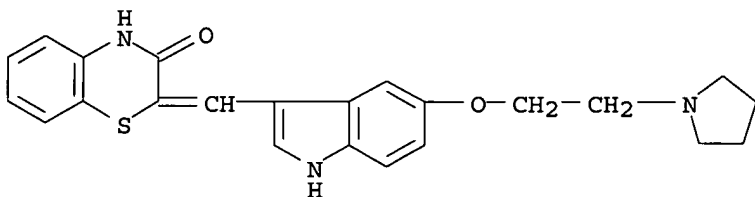
RN 312971-04-3 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[1-methyl-5-[2-(4-morpholinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



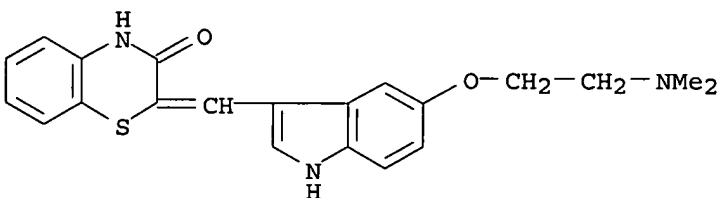
RN 312971-05-4 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[5-[2-(1-pyrrolidinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



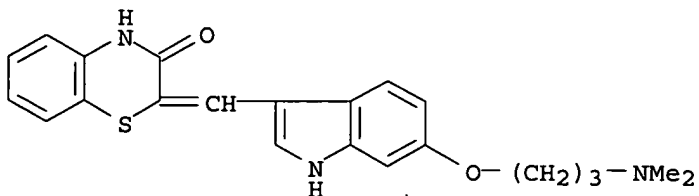
RN 312971-06-5 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[5-[2-(dimethylamino)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



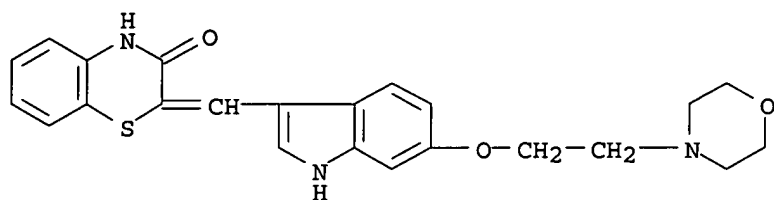
RN 312971-07-6 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[3-(dimethylamino)propoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



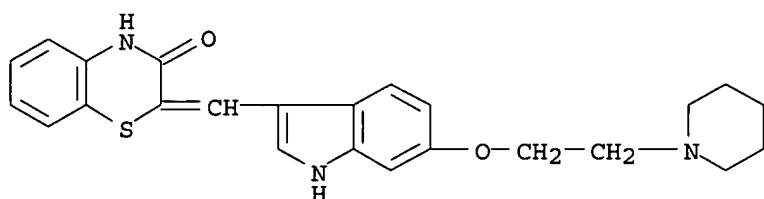
RN 312971-08-7 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[2-(4-morpholinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



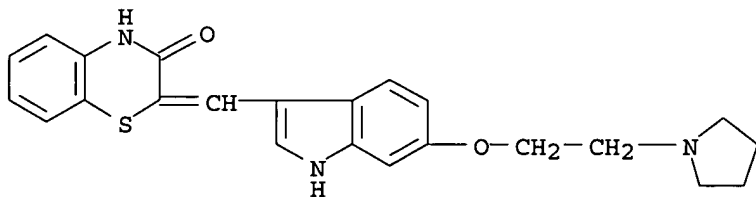
RN 312971-09-8 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[2-(1-piperidinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



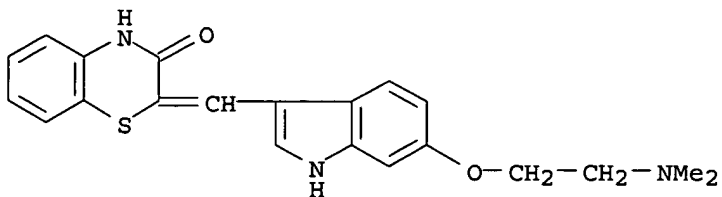
RN 312971-10-1 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[2-(1-pyrrolidinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



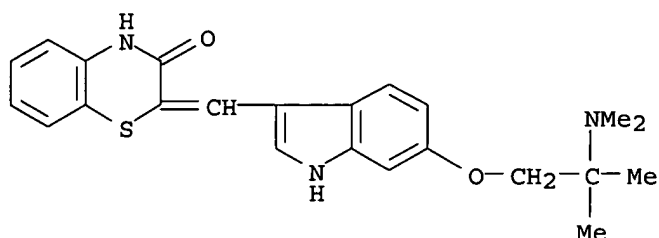
RN 312971-11-2 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[2-(dimethylamino)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



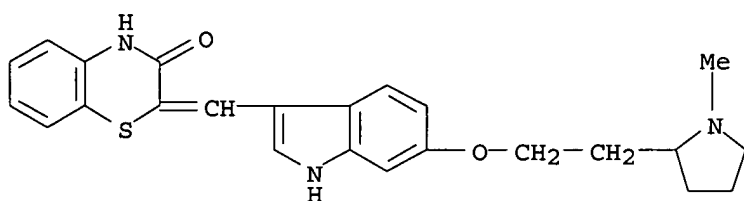
RN 312971-12-3 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[2-(dimethylamino)-2-methylpropoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



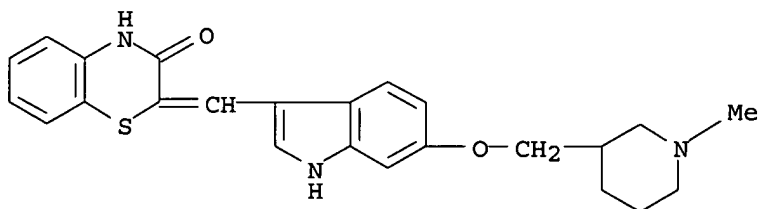
RN 312971-13-4 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[2-(1-methyl-2-pyrrolidinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



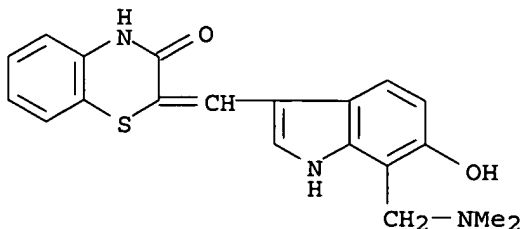
RN 312971-14-5 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[(1-methyl-3-piperidinyl)methoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



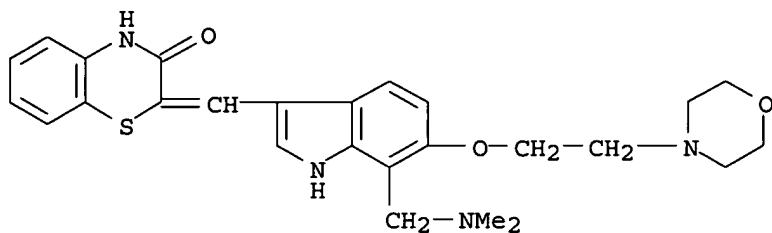
RN 312971-15-6 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[7-[(dimethylamino)methyl]-6-hydroxy-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



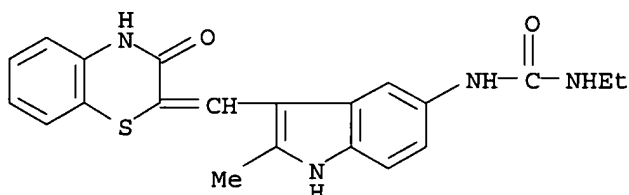
RN 312971-16-7 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[7-[(dimethylamino)methyl]-6-[2-(4-morpholinyl)ethoxy]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



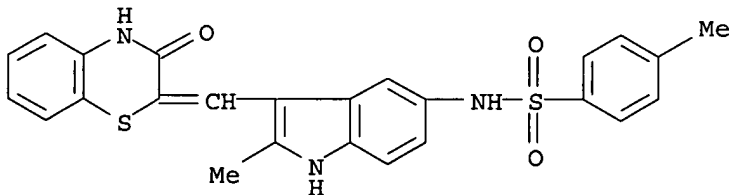
RN 312971-17-8 CAPLUS

CN Urea, N-[3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-2-methyl-1H-indol-5-yl]-N'-ethyl- (9CI) (CA INDEX NAME)



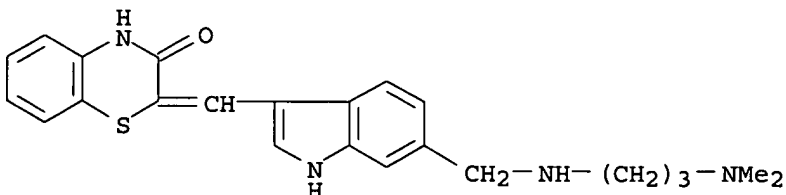
RN 312971-18-9 CAPLUS

CN Benzenesulfonamide, N-[3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-2-methyl-1H-indol-5-yl]-4-methyl- (9CI) (CA INDEX NAME)



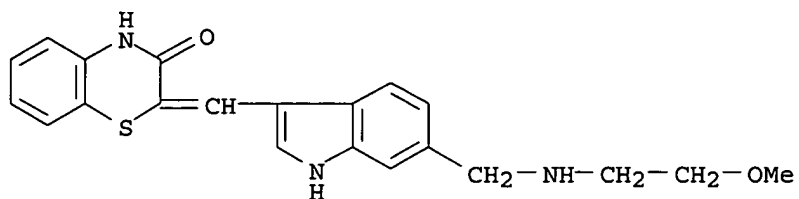
RN 312971-19-0 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[[[3-(dimethylamino)propyl]amino]methyl]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



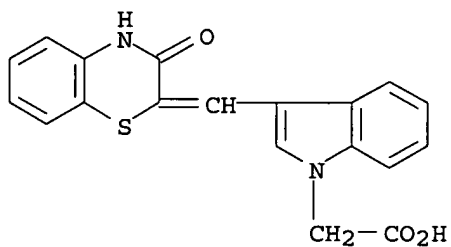
RN 312971-20-3 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[6-[[[2-methoxyethyl]amino]methyl]-1H-indol-3-yl]methylene]- (9CI) (CA INDEX NAME)



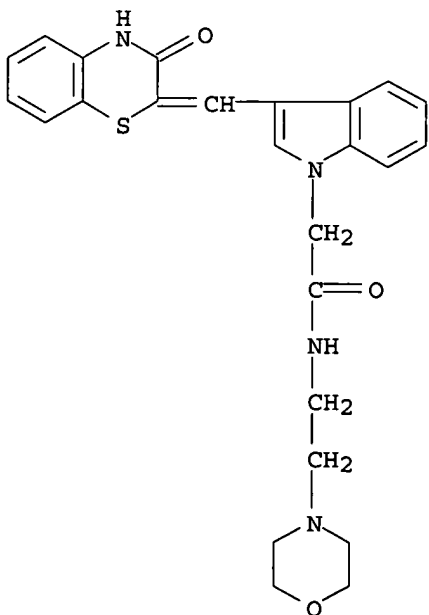
RN 312971-21-4 CAPLUS

CN 1H-Indole-1-acetic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]- (9CI) (CA INDEX NAME)



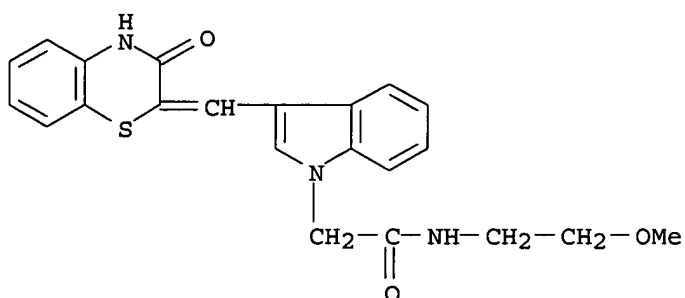
RN 312971-22-5 CAPLUS

CN 1H-Indole-1-acetamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)



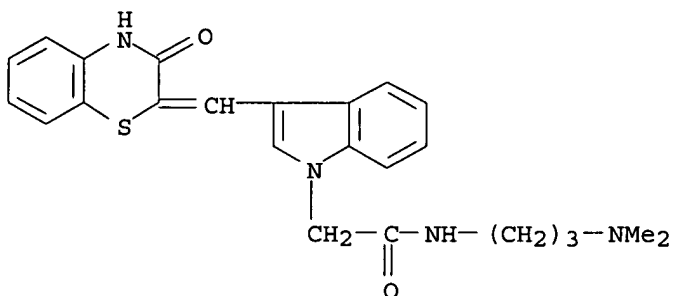
RN 312971-23-6 CAPLUS

CN 1H-Indole-1-acetamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-(2-methoxyethyl)- (9CI) (CA INDEX NAME)



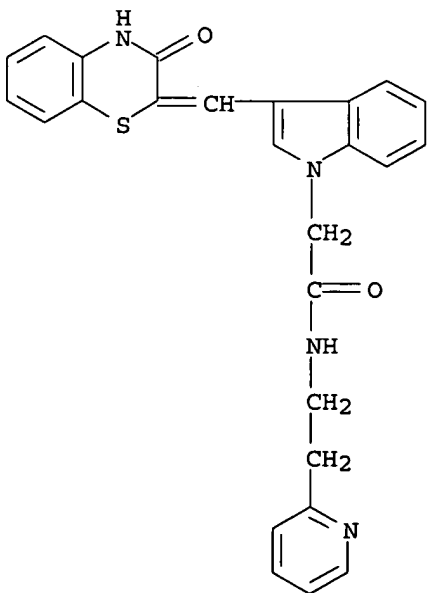
RN 312971-24-7 CAPLUS

CN 1H-Indole-1-acetamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[3-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)



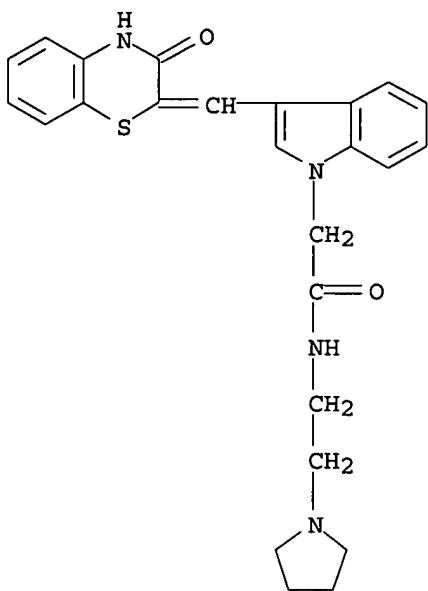
RN 312971-25-8 CAPLUS

CN 1H-Indole-1-acetamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



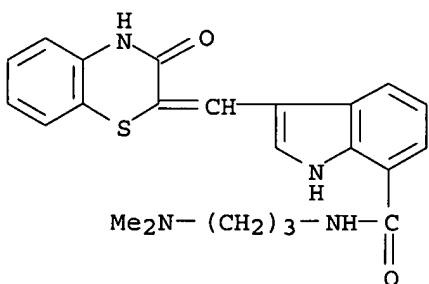
RN 312971-26-9 CAPLUS

CN 1H-Indole-1-acetamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[2-(1-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)



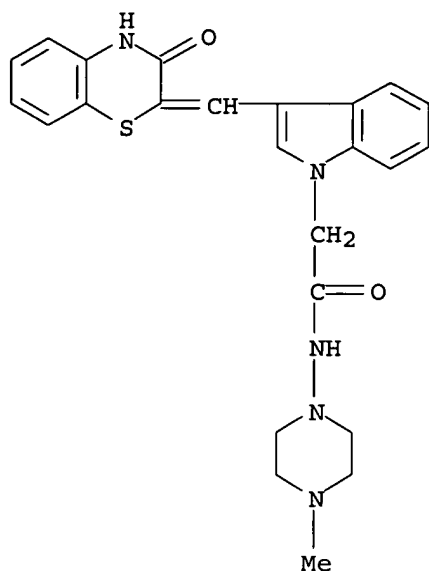
RN 312971-27-0 CAPLUS

CN 1H-Indole-7-carboxamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-[3-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)



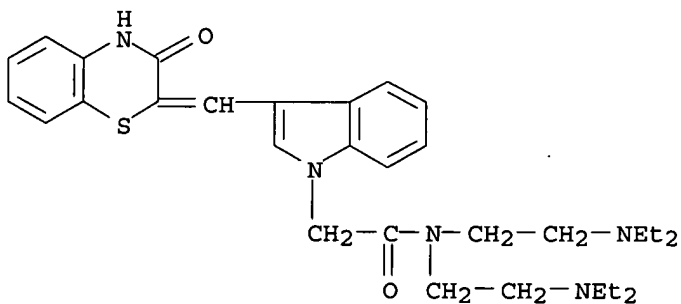
RN 312971-28-1 CAPLUS

CN 1H-Indole-1-acetamide, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-(4-methyl-1-piperazinyl)- (9CI) (CA INDEX NAME)



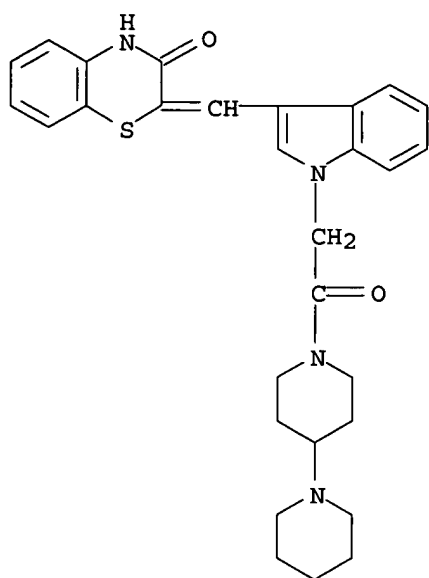
RN 312971-29-2 CAPLUS

CN 1H-Indole-1-acetamide, N,N-bis[2-(diethylamino)ethyl]-3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]- (9CI) (CA INDEX NAME)



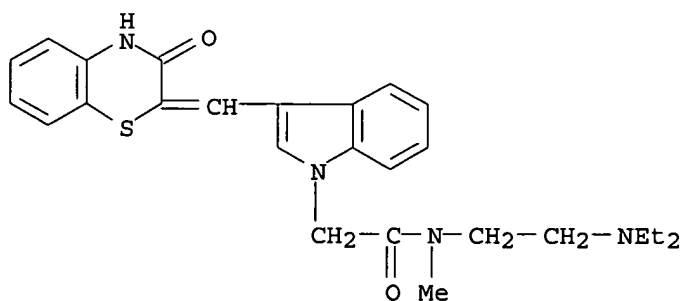
RN 312971-30-5 CAPLUS

CN 1,4'-Bipiperidine, 1'--[3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-1H-indol-1-yl]acetyl]- (9CI) (CA INDEX NAME)



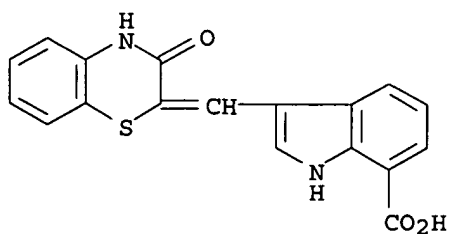
RN 312971-31-6 CAPLUS

CN 1H-Indole-1-acetamide, N-[2-(diethylamino)ethyl]-3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-N-methyl- (9CI) (CA INDEX NAME)



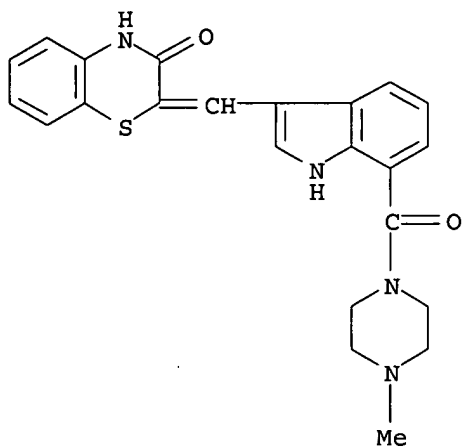
RN 312971-32-7 CAPLUS

CN 1H-Indole-7-carboxylic acid, 3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]- (9CI) (CA INDEX NAME)



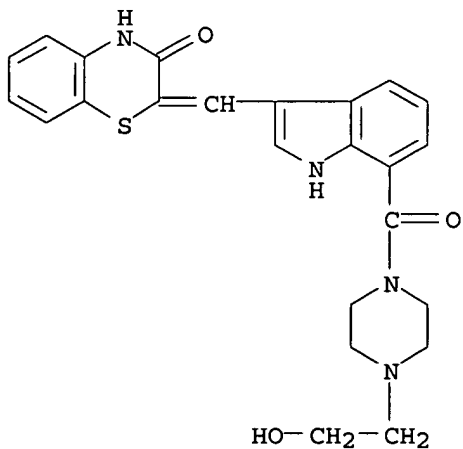
RN 312971-33-8 CAPLUS

CN Piperazine, 1-[[3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-1H-indol-7-yl]carbonyl]-4-methyl- (9CI) (CA INDEX NAME)



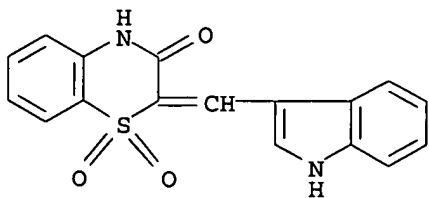
RN 312971-34-9 CAPLUS

CN 1-Piperazineethanol, 4-[[3-[(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-2-ylidene)methyl]-1H-indol-7-yl]carbonyl]- (9CI) (CA INDEX NAME)



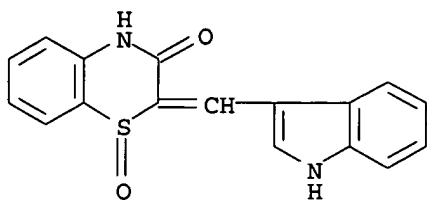
RN 312972-91-1 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-, 1,1-dioxide (9CI) (CA INDEX NAME)



RN 312972-95-5 CAPLUS

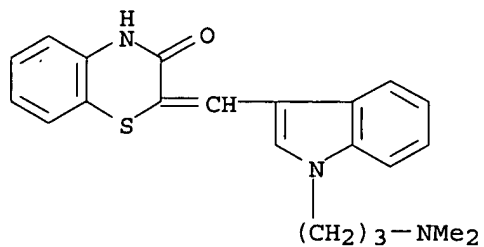
CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-, 1-oxide (9CI) (CA INDEX NAME)



RN 312973-58-3 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[[1-[3-(dimethylamino)propyl]-1H-indol-3-yl]methylene]-, monomethanesulfonate (9CI) (CA INDEX NAME)

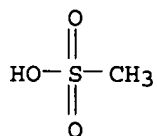
CM 1

CRN 312970-52-8
 CMF C22 H23 N3 O S

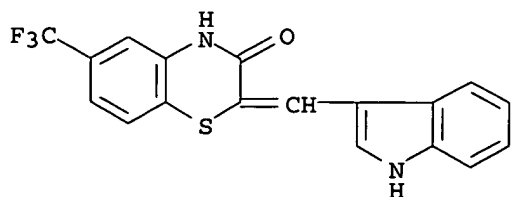


CM 2

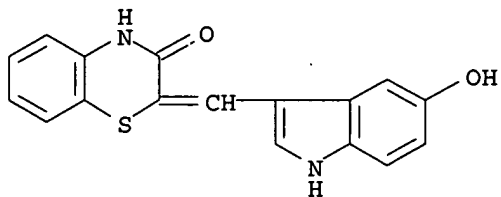
CRN 75-75-2
 CMF C H4 O3 S



RN 312974-25-7 CAPLUS
 CN 2H-1,4-Benzothiazin-3(4H)-one, 2-(1H-indol-3-ylmethylene)-6-(trifluoromethyl)- (9CI) (CA INDEX NAME)



RN 312974-26-8 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(5-hydroxy-1H-indol-3-yl)methylene]-
(9CI) (CA INDEX NAME)

IT 312973-44-7 312973-45-8

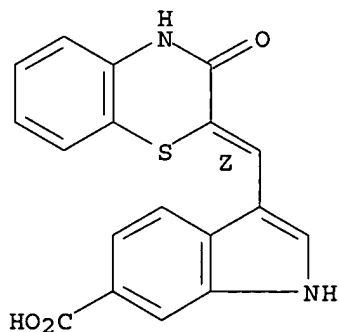
RL: RCT (Reactant); RACT (Reactant or reagent)

(prepn. and effects of benzothiazinones and benzoxazinones as protein
kinase inhibitors)

RN 312973-44-7 CAPLUS

CN 1H-Indole-6-carboxylic acid, 3-[(Z)-(3,4-dihydro-3-oxo-2H-1,4-benzothiazin-
2-ylidene)methyl]- (9CI) (CA INDEX NAME)

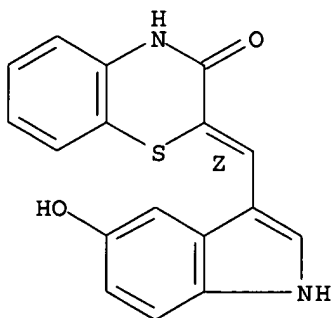
Double bond geometry as shown.



RN 312973-45-8 CAPLUS

CN 2H-1,4-Benzothiazin-3(4H)-one, 2-[(5-hydroxy-1H-indol-3-yl)methylene]-,
(2Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



12/18/2002

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

4.79

145.28

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.62

-0.62

STN INTERNATIONAL LOGOFF AT 16:22:23 ON 18 DEC 2002